

For Research Use Only

IL-6 Recombinant antibody, PBS Only (Capture)



Catalog Number: 81077-1-PBS

Basic Information

Catalog Number: 81077-1-PBS	GenBank Accession Number: BC015511	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 3569	CloneNo.: 2E9
Source: Rabbit	ENSEMBL Gene ID: ENSG00000136244	
Isotype: IgG	UNIPROT ID: P05231	
Immunogen Catalog Number: AG10565	Full Name: interleukin 6 (interferon, beta 2)	
	Calculated MW: 212 aa, 24 kDa	
	Observed MW: 20 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

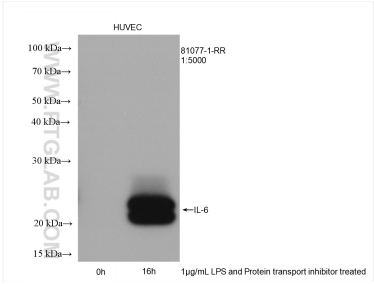
T: 4006900926

E: Proteintech-CN@ptglab.com

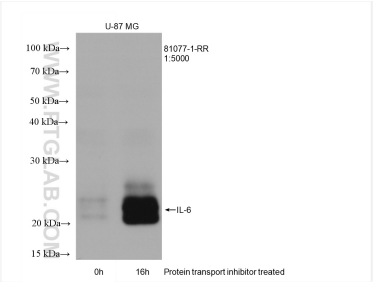
W: ptgcn.com

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Selected Validation Data

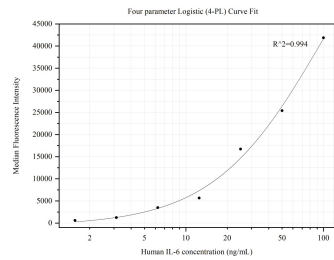


HUVEC cells were subjected to SDS PAGE followed by western blot with 81077-1-RR (IL-6 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 81077-1-PBS in a different storage buffer formulation.



Protein transport inhibitor treated U-87 MG cells were subjected to SDS PAGE followed by western blot with 81077-1-RR (IL-6 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 81077-1-PBS in a different storage buffer formulation.

Cytometric bead array standard curve of MP80002-1, IL-6 Hybrid Matched Antibody Pair - BSA and Azide free. Capture antibody: 81077-1-RR. Detection antibody: 68659-10-PBS. Standard:null. Range: 1.563-100 ng/mL



Cytometric bead array standard curve of MP80002-1, IL-6 Hybrid Matched Antibody Pair - BSA and Azide free. Capture antibody: 81077-1-RR. Detection antibody: 68659-10-PBS. Standard:HZ-1019 . Range: 1.563-100 ng/mL